



SAN FRANCISCO PUBLIC UTILITIES COMMISSION
URBAN WATERSHED MANAGEMENT PROGRAM



1145 Market Street, 5th Floor, San Francisco, CA 94103 • Tel. (415) 551-4694 • Fax (415) 934-5728

Re: **SFPUC Urban Watershed Management Program (UWMP)**
Stormwater Requirements

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Dear Project Proponent,

Your project may be subject to meeting requirements of the 2010 San Francisco Stormwater Management Ordinance and the *San Francisco Stormwater Design Guidelines (Guidelines)*. The project parameter that triggers compliance with the *Guidelines* is:

- Projects disturbing 5,000 square feet or more of ground surface are subject to the Stormwater Management Ordinance and must therefore meet the performance measures set within the *Guidelines*.

If your project triggers the Ordinance your project must:

- Determine if your project is located in the area served by the combined sewer or the area served by the separate sewer and meet the applicable performance measure:
 - Combined Sewer Areas:
 - For sites with existing imperviousness of less than or equal to 50%, stormwater runoff rate and volume shall not exceed pre-development conditions for the 1- and 2-year 24-hour design storm.
 - For sites with existing imperviousness of greater than 50%, stormwater runoff rate and volume shall be decreased by 25% from the 2-year 24-hour design storm
 - (*Equivalent to LEED Sustainable Sites Credit 6.1*).
 - Separate Sewer Areas:
 - Capture and treat the rainfall from a design storm of 0.75 inches.
 - (*Equivalent to LEED Sustainable Sites Credit 6.2*).
- Develop a Stormwater Control Plan in accordance with the *Guidelines* and submit it for review and approval to the UWMP prior to receiving a building permit; and
- Develop an operation and maintenance plan for all proposed stormwater controls and submit it as part of the Stormwater Control Plan.

Stormwater requirements can be met using Low Impact Design (LID) or other green infrastructure approaches. LID approaches use stormwater management solutions that promote the use of ecological and landscape-based systems that mimic pre-development drainage patterns and hydrologic processes by increasing retention, detention, infiltration, and treatment of stormwater at its source.

The necessary documents can be found online at:

- Stormwater Management Ordinance:
<http://www.sfbos.org/ftp/uploadedfiles/bdsupvrs/ordinances10/o0083-10.pdf>
- *Stormwater Design Guidelines (Guidelines) and Appendixes:*
<http://sfwater.org/sdg>
- Instructions for completing a Stormwater Control Plan: Refer to *Guidelines, Appendix C.*
- Municipal separate stormwater sewer system (MS4) and Combined Sewer System Boundary Map: Refer to *Guidelines, p.10*

Upon receipt of this letter please contact the SFPUC Urban Watershed Management Program (UWMP) to confirm specific *Guideline* requirements for your project.

Project Reviewer
Urban Watershed Management Program
stormwaterreview@sfwater.org

The UWMP staff looks forward to helping you achieve stormwater management compliance and moving your project forward.

Sincerely,

UWMP Project Review Team

San Francisco Public Utilities Commission
Wastewater Enterprise
